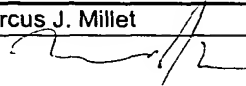
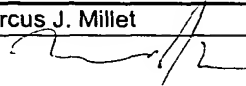
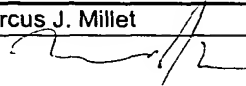


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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	INTECH 3.0-012
	First Inventor	Lawrence John Varnerin, III
	Title	WAFER PROCESSING TECHNIQUES WITH ENHANCED ALIGNMENT
	Express Mail Label No.	EV342575750US

22386 U.S. PRO  
10/661248  
09/12/03

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450																
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <b>24</b>] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R &amp; D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>3</b>]</p> <p>5. Oath or Declaration [Total Sheets <b>6</b>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies</p>																	
<b>ACCOMPANYING APPLICATION PARTS</b> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement [Power of Attorney] (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure [Copies of IDS Citations] Statement (IDS/PTO-1449)</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 2 cards (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: </p>																	
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____</p> <p>Prior application information: Examiner _____ Art Unit: _____</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>																	
<b>19. CORRESPONDENCE ADDRESS</b> <p><input checked="" type="checkbox"/> Customer Number: <b>000530</b> OR <input type="checkbox"/> Correspondence address below</p> <table border="1"><tr><td>Name</td><td colspan="3"></td></tr><tr><td>Address</td><td colspan="3"></td></tr><tr><td>City</td><td>State</td><td>Zip Code</td><td></td></tr><tr><td>Country</td><td>Telephone</td><td>Fax</td><td></td></tr></table>		Name				Address				City	State	Zip Code		Country	Telephone	Fax	
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<table border="1"><tr><td>Name (Print/Type)</td><td>Marcus J. Millet</td><td>Registration No. (Attorney/Agent)</td><td>28,241</td></tr><tr><td>Signature</td><td></td><td>Date</td><td>September 12, 2003</td></tr></table>		Name (Print/Type)	Marcus J. Millet	Registration No. (Attorney/Agent)	28,241	Signature		Date	September 12, 2003								
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<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b>	
<b>for FY 2003</b>		Application Number	Not Yet Assigned
<small>Effective 01/01/2003, Patent fees are subject to annual revision.</small>		Filing Date	Concurrently Herewith
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Lawrence John Varnerin, III
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 1,038.00		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No.	INTECH 3.0-012

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																																				
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">12-1095</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">Lerner, David, Littenberg, Krumholz &amp; Mentlik, LLP</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">The Director is authorized to: (check all that apply)</div> <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	<b>3. ADDITIONAL FEES</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; padding: 5px;">Large Entity</th> <th colspan="2" style="text-align: left; padding: 5px;">Small Entity</th> <th style="text-align: left; padding: 5px;">Fee Description</th> <th style="text-align: right; padding: 5px;">Fee Paid</th> </tr> <tr> <th style="text-align: left; padding: 5px;">Fee Code</th> <th style="text-align: left; padding: 5px;">Fee (\$)</th> <th style="text-align: left; padding: 5px;">Fee Code</th> <th style="text-align: left; padding: 5px;">Fee (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - 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1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																	
1204	84	2204	42	** Reissue independent claims over original patent																																																																																																																																																																																	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																	
<p><small>**or number previously paid, if greater; For Reissues, see above</small></p>		<p>Other fee (specify) _____</p> <p>*Reduced by Basic Filing Fee Paid      <b>SUBTOTAL (3)</b> (\$ ) _____</p>																																																																																																																																																																																			

SUBMITTED BY		(Complete if applicable)	
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		Date	September 12, 2003